

L Number	Hits	Search Text	DB	Time stamp
1	13904	((428/195,196,198,320.2,321.1,166,172) or (442/392-394) or (424/449,443,402) or (604/289,290)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 51
7	108177	nonwoven non?woven	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 54
8	1966206	film	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 54
9	1641087	rupture failure aperture break brittle fail	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 54
10	9570	(bond near site) (thermal\$4 near bond) (spot near bond) (weld near (point site))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 54
11	8440	((428/195,196,198,320.2,321.1,166,172) or (442/392-394) or (424/449,443,402) or (604/289,290)).CCLS.) and ((nonwoven non?woven) film)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 55
12	218	((bond near site) (thermal\$4 near bond) (spot near bond) (weld near (point site))) and (((428/195,196,198,320.2,321.1,166,172) or (442/392-394) or (424/449,443,402) or (604/289,290)).CCLS.) and ((nonwoven non?woven) film)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 55
13	146	((bond near site) (thermal\$4 near bond) (spot near bond) (weld near (point site))) and (((428/195,196,198,320.2,321.1,166,172) or (442/392-394) or (424/449,443,402) or (604/289,290)).CCLS.) and ((nonwoven non?woven) film))) and (rupture failure aperture break brittle fail)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 55
14	218	((bond near site) (thermal\$4 near bond) (spot near bond) (weld near (point site))) and (((428/195,196,198,320.2,321.1,166,172) or (442/392-394) or (424/449,443,402) or (604/289,290)).CCLS.) and ((nonwoven non?woven) film))) (((bond near site) (thermal\$4 near bond) (spot near bond) (weld near (point site))) and (((428/195,196,198,320.2,321.1,166,172) or (442/392-394) or (424/449,443,402) or (604/289,290)).CCLS.) and ((nonwoven non?woven) film))) and (rupture failure aperture break brittle fail))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 55
-	38	"66463"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 12: 45
-	229	haq.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/28 15: 05
-	11558	unilever.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/28 15: 01
-	41	haq.in. and unilever.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/28 15: 01
-	0	haq.in. and (wipewiping)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/28 15: 05
-	11	haq.in. and (wipe wiping)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/28 15: 37
-	6	("3014233"   "3255127"   "3482567"   "3720534"   "3935099"   "4239792").PN.	USPAT	2003/03/28 15: 06
-	62	4603069.URPN.	USPAT	2003/03/28 15: 07
-	9	("0101777"   "2572349"   "3040353"   "3083392"   "3206784"   "3661690"   "4254530"   "4341832"   "4603069").PN.	USPAT	2003/03/28 15: 23
-	8	4769267.URPN.	USPAT	2003/03/28 15: 23
-	21	3482567.URPN.	USPAT	2003/03/28 15: 24
-	1876	srinivasan.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/28 15: 37

-	268	srinivasan.in. and (film)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/28 15: 39
-	26	(srinivasan.in. and (nonwoven non?woven)) and (srinivasan.in. and (film))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/28 15: 39
-	55	srinivasan.in. and (nonwoven non?woven)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/28 15: 39
-	14	("3221738"   "3507943"   "3542634"   "3575764"   "3695967"   "3850785"   "3925127"   "4184902"   "4355066"   "4588630"   "4726976"   "4758297"   "4780352"   "4842596").PN.	USPAT	2003/03/28 15: 44
-	10	5567501.URPN.	USPAT	2003/03/28 15: 46
-	18	("3221738"   "3507943"   "3542634"   "3575764"   "3620906"   "3678933"   "3695967"   "3850785"   "3925127"   "4184902"   "4348444"   "4355066"   "4588630"   "4726976"   "4758297"   "4780352"   "4842596"   "5364681").PN.	USPAT USPAT	2003/03/28 15: 47
-	4	5656119.URPN.	USPAT	2003/03/28 15: 47
-	22	("3221738"   "3507943"   "3542634"   "3575764"   "3620906"   "3649431"   "3678933"   "3695967"   "3850785"   "3925127"   "4184902"   "4348444"   "4355066"   "4588630"   "4726976"   "4758297"   "4780352"   "4842596"   "5188625"   "5364681"   "5567501"   "5628097").PN.	USPAT USPAT	2003/03/28 15: 48
-	59	("0453564"   "T875026"   "1002842"   "1707400"   "2566439"   "2594229"   "2705686"   "2705692"   "2998341"   "3003903"   "3325331"   "3485705"   "3507943"   "3542634"   "3575764"   "3678933"   "3695967"   "3832256"   "3850785"   "3913510"   "4107364"   "4414970"   "4446189"   "4469735"   "4493868"   "4508113"   "4517714"   "4522203"   "4555811"   "4573991"   "4595629"   "4606964"   "4692368"   "4695334"   "4722857"   "4725473"   "4726976"   "4741944"   "4756786"   "4758297"   "4780352"   "4781962"   "4842596"   "4883707"   "5002815"   "5030302"   "5178706"   "5185052"   "5246772"   "5281209"   "5294482"   "5300058"   "5330461"   "5334446"   "5344416"   "5354400"   "5366782"   "5393599"   "5494736").PN.	USPAT	2003/03/28 15: 49
-	3	5851935.URPN.	USPAT	2003/03/28 17: 31
-	24	("4781962"   "4938753"   "4965122"   "4981747"   "5114781"   "5116662"   "5226992"   "5336545"   "5385775"   "5399366"   "5441550"   "5443606"   "5486411"   "RE35206"   "5514470"   "5529830"   "5599366"   "5628856"   "5700255"   "5709921"   "5836932"   "5851935"   "5853881"   "5938651").PN.	USPAT USPAT	2003/03/28 16: 35
-	0	bond adj site	USPAT	2003/03/28 17: 40
-	4	5830555.URPN.	USPAT	2003/03/28 17: 39
-	1303	bond adj site	USPAT	2003/03/28 17: 40
-	940	thermal adj bond	USPAT	2003/03/28 17: 40
-	158	spot adj bond	USPAT	2003/03/28 17: 40
-	1479	weld adj point	USPAT	2003/03/28 17: 40
-	3818	bond adj site) (thermal adj bond) (spot adj bond) (weld adj point	USPAT	2003/03/28 17: 41
-	841094	rupture failure aperture break	USPAT	2003/04/02 12: 53
-	355	((bond adj site) (thermal adj bond) (spot adj bond) (weld adj point)) same (rupture failure aperture break)	USPAT	2003/03/28 17: 41
-	61	((((bond adj site) (thermal adj bond) (spot adj bond) (weld adj point)) same (rupture failure aperture break)) and (nonwoven non?woven) and film	USPAT	2003/03/31 13: 26
-	72	((((bond adj site) (thermal adj bond) (spot adj bond) (weld adj point)) same (rupture failure aperture break)) and (nonwoven non?woven)	USPAT	2003/04/02 12: 52
-	1864	((((bond adj site) (thermal adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))	USPAT	2003/03/31 13: 31
-	2034	((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))	USPAT	2003/03/31 13: 32
-	551	(((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (nonwoven non?woven)	USPAT	2003/03/31 13: 32
-	1302	(((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (fluid liquid powder)	USPAT	2003/03/31 13: 32
-	1253	(((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (fluid liquid)	USPAT	2003/03/31 13: 32
-	497	((((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (nonwoven non?woven) and (((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (fluid liquid))	USPAT	2003/03/31 13: 33
-	805	((((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (composite laminate)	USPAT	2003/03/31 13: 33
-	1273	((((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (layer\$3 multilayer\$3)	USPAT	2003/03/31 13: 33
-	448	((((((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (nonwoven non?woven) and (((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (fluid liquid))) and (((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (composite laminate))	USPAT	2003/03/31 13: 33

-	477	((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (nonwoven non:woven)) and (((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (fluid liquid))) and (((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (layer\$3 multilayer\$3)))	USPAT	2003/03/31 13: 34
-	439	((((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (nonwoven non:woven)) and (((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (fluid liquid))) and (((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (composite laminate))) and (((((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (nonwoven non:woven)) and (((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (fluid liquid))) and (((((bond adj site) (thermal\$3 adj bond) (spot adj bond) (weld adj point)) and (rupture failure aperture break))) and (layer\$3 multilayer\$3)))	USPAT	2003/03/31 13: 34